

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10/586566".app.	US-PGPUB; USPAT	OR	ON	2010/08/08 14:34
S2	4	("4808079" "6231760" "6408884" "6415821").PN.	US-PGPUB; USPAT	OR	ON	2010/08/08 14:34
S3	32	("1043349" "2614064" "20020154570" "20050042639" "20050211505" "20050221339" "20050286342" "20060040375" "20080213853" "20090065438" "20090206039" "3219318" "3752443" "3796660" "3848363" "3860395" "4310253" "4596283" "4911555" "5043070" "5222808" "5541072" "5733458" "5948328" "6231760" "6382827" "6500343" "6764859" "7344301" "7479850" "7514270" "7595495").PN. "---- cited references for app. 11/681,344----"	US-PGPUB; USPAT	OR	ON	2010/12/21 14:38
S4	4	("4808079" "6231760" "6408884" "6415821").PN.	US-PGPUB; USPAT	OR	ON	2010/12/21 14:39

S5	36	("1043349" "2614064" "20020154570" "20050042639" "20050211505" "20050221339" "20050286342" "20060040375" "20080213853" "20090065438" "20090206039" "3219318" "3752443" "3796660" "3848363" "3860395" "4310253" "4596283" "4911555" "5043070" "5222808" "5541072" "5733458" "5948328" "6231760" "6382827" "6500343" "6764859" "7344301" "7479859" "7514270" "7595495").PN. ----- cited references for app. 11/681,344-----"	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 15:45
S6	5	S5 and sensor	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 15:45
S7	1	"20050042639".pn. and magnetic	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 15:51
S8	0	(11/952088).APP.	USPAT; USOOR	OR	ON	2010/12/21 15:52
S9	1	"5200084".pn.	US-PGPUB; USPAT	OR	ON	2010/12/21 16:06
S10	110	("3567026" "3676337" "3902994" "3970518" "4018886" "4141687" "4230685" "4267234" "4375407" "4452773" "4554088" "4659678" "4663029" "4737294" "4784767" "4795698" "4855045" "4895650" "4910148" "4935147" "4988618").PN. OR ("5200084").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 16:12
S11	106	S10 and magnetic	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 16:12

S12	58	S11 and (pattern patterned)	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 16:12
S13	6	S11 and ((patterned patterning) near20 magnetic)	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 16:13
S15	1	"20030022370".pn. and ((patterned patterning) near20 magnetic)	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 16:33
S16	1	"5985853".pn.	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 16:49
S17	1	"5985153".pn.	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 16:50
S18	1	"10/586566".app. and sensor	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 17:04
S19	254	(magnetic near2 particle) and (sensor near3 wall)	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 17:25
S20	93	(magnetic near2 particle near20 fluid) and (sensor near3 wall)	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 17:26
S21	1	"5655665".pn.	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 17:45
S22	1	"5186827".pn.	US-PGPUB; USPAT; USOOR	OR	ON	2010/12/21 17:56
S23	69	(US-20010019826-\$ or US-20020028489-\$ or US-20020098117-\$ or US-20020137197-\$ or US-20020137194-\$ or US-20020152006-\$ or US-20020155599-\$ or US-20030027206-\$ or US-20030054542-\$ or US-20040115796-\$ or US-20050111882-\$ or US-20050130198-\$ or US-20050233370-\$ or US-20050239127-\$ or US-20050266489-\$ or US-20060003373-\$ or US-20060089571-\$ or US-20060142790-\$ or US-20060189889-\$ or US-	US-PGPUB; USPAT	OR	ON	2010/12/23 13:55

S24	1	"10/586566".app.	US-PGPUB; USPAT	OR	ON	2010/12/23 14:07
		20060195139-\$ or US- 20060198486-\$ or US- 20060204997-\$ or US- 20060211130-\$ or US- 20060210433-\$ or US- 20060234263-\$ or US- 20060264699-\$).did. or (US-20060276972-\$ or US-20070004028-\$ or US- 20070151322-\$ or US- 20070233170-\$ or US- 20070243600-\$ or US- 20070276293-\$ or US- 20080051824-\$ or US- 20080063573-\$ or US- 20080089818-\$ or US- 20080096214-\$ or US- 20080102527-\$ or US- 20080147002-\$ or US- 20080161717-\$ or US- 20080188766-\$ or US- 20080191688-\$ or US- 20080212400-\$ or US- 20080241837-\$ or US- 20080268528-\$ or US- 20080275484-\$ or US- 20080281347-\$ or US- 20080300618-\$ or US- 20090029877-\$ or US- 20090029871-\$ or US- 20090029352-\$ or US- 20090068074-\$ or US- 20090067280-\$).did. or (US-5670886-\$ or US- 5872317-\$ or US- 6085599-\$ or US- 6335166-\$ or US- 6459957-\$ or US- 6605213-\$ or US- 6699669-\$ or US- 6764649-\$ or US- 6890742-\$ or US- 7033820-\$ or US- 7118892-\$ or US- 7135145-\$ or US- 7212773-\$ or US- 7267795-\$ or US- 7384600-\$ or US- 7396509-\$ or US- 7482143-\$).did.				

S25	4	(\"4808079" "6231760" "6408884" "6415821").PN.	US-PGPUB; USPAT	OR	ON	2010/12/23 14:07
S26	32	(\"1043349" "2614064" "20020154570" "20050042639" "20050211505" "20050221339" "20050286342" "20060040375" "20080213853" "20090065438" "20090206039" "3219318" "3752443" "3796660" "3848363" "3860395" "4310253" "4596283" "4911555" "5043070" "5222808" "5541072" "5733458" "5948328" "6231760" "6382827" "6500343" "6764859" "7344301" "7479859" "7514270" "7595495").PN. "---- cited references for app. 11/681,344----"	US-PGPUB; USPAT	OR	ON	2010/12/23 14:07
S27	4	(\"4808079" "6231760" "6408884" "6415821").PN.	US-PGPUB; USPAT	OR	ON	2010/12/23 14:07
S28	36	(\"1043349" "2614064" "20020154570" "20050042639" "20050211505" "20050221339" "20050286342" "20060040375" "20080213853" "20090065438" "20090206039" "3219318" "3752443" "3796660" "3848363" "3860395" "4310253" "4596283" "4911555" "5043070" "5222808" "5541072" "5733458" "5948328" "6231760" "6382827" "6500343" "6764859" "7344301" "7479859" "7514270" "7595495").PN. "---- cited references for app. 11/681,344----"	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07

S29	5	S28 and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S30	1	"20050042639".pn. and magnetic	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S31	0	(11/952088).APP.	USPAT; USOCR	OR	ON	2010/12/23 14:07
S32	1	"5200084".pn.	US-PGPUB; USPAT	OR	ON	2010/12/23 14:07
S33	110	("3567026" "3676337" "3902994" "3970518" "4018886" "4141687" "4230685" "4267234" "4375407" "4452773" "4554088" "4659678" "4663029" "4737294" "4784767" "4795698" "4855045" "4895650" "4910148" "4935147" "4988618").PN. OR ("5200084").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S34	106	S33 and magnetic	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S35	6	S34 and ((patterned patterning) near20 magnetic)	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S36	1	"20030022370".pn. and ((patterned patterning) near20 magnetic)	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S37	1	"5985853".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S38	1	"5985153".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S39	1	"10/586566".app. and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S40	1	"5655665".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S41	1	"5186827".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07

S42	121	S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S35 S36 S37 S38 S39 S40 S41	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:07
S43	56	435/302.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/12/23 14:07
S44	177	S42 S43	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/23 14:09
S45	567	366/273,274,dig.4.ccls.	US-PGPUB; USPAT	OR	ON	2010/12/23 14:09
S46	536	366/273,274,dig.4.ccls. not S44	US-PGPUB; USPAT	OR	ON	2010/12/23 14:09
S47	1013	210/695.ccls.	US-PGPUB; USPAT	OR	ON	2010/12/23 14:39
S48	709	S44 S45	US-PGPUB; USPAT	OR	ON	2010/12/23 14:39
S49	985	S47 not S48	US-PGPUB; USPAT	OR	ON	2010/12/23 14:39
S50	1694	S48 S49	US-PGPUB; USPAT	OR	ON	2010/12/23 15:13
S51	1901	210/222,223.ccls.	US-PGPUB; USPAT	OR	ON	2010/12/23 15:13
S52	1263	S81 not S50	US-PGPUB; USPAT	OR	ON	2010/12/23 15:13
S53	19	(yellen-ben\$ friedman- gennad\$).in.	US-PGPUB; USPAT	OR	ON	2010/12/23 15:29
S54	180	(279/222,223,695 366/273,274,dig.4 435/302.1).ccls.	EPO; JPO	OR	ON	2010/12/23 15:30
S55	26	(US-20030022370-\$ or US-20050221339-\$ or US- 20060133954-\$ or US- 20020117451-\$ or US- 20080302732-\$).did. or (US-1043349-\$ or US- 5200084-\$ or US- 6623983-\$ or US- 6660159-\$ or US- 5985153-\$ or US- 6085599-\$ or US- 6764859-\$ or US- 3439899-\$ or US- 3892908-\$ or US- 3987967-\$ or US- 4720025-\$ or US- 4085037-\$ or US- 5626764-\$ or US-	US-PGPUB; USPAT	OR	ON	2010/12/23 15:34

		5989435-\$ or US-6033574-\$ or US-6133037-\$ or US-6726844-\$ or US-0458075-\$ or US-6287463-\$ or US-3219318-\$ or US-4310253-\$).did.				
S56	26	\$55 not \$25	US-PGPUB; USPAT	OR	ON	2010/12/23 15:34
S57	1	(10/084063).APP.	USPAT; USOCR	OR	ON	2011/05/12 18:03
S58	77	("20020012953" "20020022276" "4230685" "4508625" "4582622" "4591570" "4672040" "4748124" "4777145" "4910148" "4988618" "4992377" "5186827" "5200084" "5202227" "5278063" "5330911" "5395498" "5427663" "5466574" "5476798" "5486457" "5498392" "5498550" "5508164" "5514340" "5567326" "5573942" "5591627" "5593838" "5602028" "5602042" "5612188" "5646001" "5660990" "5665582" "5681484" "5755942" "5759793" "5763203" "5776748" "5795470" "5812419" "5858804" "5876593" "5912177" "5922284" "5928880" "5968820" "5972721" "5989835" "5993665" "5993740" "5998160" "5998224" "6008010" "6013188" "6013532" "6027945" "6039897" "6090251" "6110380" "6126835" "6133043" "6136182" "6140045" "6143247" "6180239" "6180418" "6184043" "6187214" "6221663" "6235541" "6238538" "6258607" "6558904"). PN. OR ("7285412").	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/12 18:03

		URPN.				
S59	59	S58 and (magnet\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/12 18:04
S60	37	S58 and (magnet\$7) and (pattern\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/12 18:22
S61	10	S58 and ((magnet\$7) near20 (pattern\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/12 18:23
S62	22	{"20020036141" "20020166760" "20030159999" "20030175980" "20030044832" "20030080442" "20040018611" "20040166577" "20040009614" "20050121604" "20050266433" "20050274650" "20060020371" "20060177815" "20080124779" "20090047297" "6007690" "6432630" "6727451" "6736978" "6010607" "7402131"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/12 18:40
S63	21	S62 and (magnet\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/12 18:40
S64	0	(279/222,223,695 366/273,274,dig.4 435/302.1).cols. and @py> "2009"	EPO; JPO	OR	ON	2011/05/16 10:37
S65	47	(279/222,223,695 366/273,274,dig.4 435/302.1).cols. and @py> "2009"	US-PGPUB; USPAT	OR	ON	2011/05/16 10:37

S66	30	("1043349" "20020117451" "20030022370" "20050221339" "20060133954" "20080302732" "3219318" "3439899" "3892908" "3987967" "4085037" "4310253" "4720025" "4808079" "0458075" "5200084" "5626764" "5985153" "5989435" "6033574" "6085599" "6133037" "6231760" "6287463" "6408884" "6415821" "6623983" "6660159" "6726844" "6764859").PN.	US-PGPUB; USPAT	OR	ON	2011/05/16 10:39
S67	39	(US-20030022370-\$ or US-20050221339-\$ or US-20060133954-\$ or US-20020117451-\$ or US-20080302732-\$ or US-20020022276-\$ or US-20020036141-\$ or US-20020166760-\$ or US-20030080442-\$ or US-20040009514-\$ or US-20040018611-\$ or US-20050266433-\$ or US-20050274650-\$ or US-20060020371-\$).did. or (US-1043349-\$ or US-5200084-\$ or US-6623983-\$ or US-6660159-\$ or US-5985153-\$ or US-6085599-\$ or US-6764859-\$ or US-3439899-\$ or US-3892908-\$ or US-3987967-\$ or US-4720025-\$ or US-4085037-\$ or US-5626764-\$ or US-5989435-\$ or US-6033574-\$ or US-6133037-\$ or US-6726844-\$ or US-0458075-\$ or US-6287463-\$ or US-3219318-\$ or US-	US-PGPUB; USPAT	OR	ON	2011/05/16 10:39

		4310253-\$ or US- 4230685-\$ or US- 5514340-\$ or US- 5567326-\$ or US- 6736978-\$).did.				
S68	13	S67 not S66	US-PGPUB; USPAT	OR	ON	2011/05/16 10:39

EAST Search History (Interference)

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5/ 16/ 2011 10:42:26 AM

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